

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4549	(327/537-540 or "323/312,313).ccls.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:17
L2	1	"6201435".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:17
L3	3850	(327/538-540 or 323/312,313).ccls.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:37
L4	2	(327/538-540 or 323/312,313).ccls. and (kinoshita near2 masayoshi).in.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:37
L5	25	(327/538-540 or 323/312,313).ccls. and (resist\$4 and diode and bandgap and (startup or start-up or start\$3 near2 up or start up) and current).dm.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:40
L6	33	(resist\$4 and diode and bandgap and (startup or start-up or start\$3 near2 up or start up) and current).dm.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:45
L7	0	(resist\$4 and diode and bandgap and (startup or start-up or start\$3 near2 up or start up) and current).dm. not l6	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:45
L8	8	(resist\$4 and diode and bandgap and (startup or start-up or start\$3 near2 up or start up) and current).dm. not l5	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:45
L9	866	(resist\$4 and diode and bandgap and (startup or start-up or start\$3 near2 up or start up) and current)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:47
S1	6060	327/530,538-543,545,546.ccls. or 323/313.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:16
S2	0	inoshita.in. and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:17
S3	7	kinoshita.in. and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:17
S4	3890	kinoshita.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:18

S5	15325	second diode	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:19
S6	381	second diode and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:19
S7	881	second diode and start near up	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:31
S8	864	second diode and start up	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:31
S9	45	second diode and start up and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:31
S10	859	(start up or pull down) and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:38
S11	814	(start up or pull down) and S1 not S9	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:38
S12	0	(start up or pull down) and drain near5 second (pmos pr p type)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 15:59
S13	368	(start up or pull down) and drain near5 second (pmos or p type)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:00
S14	368	(start up or pull down) and drain near5 second (pmos or p type)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:00
S15	41	(start up or pull down) and drain near5 second (pmos or p type) near5 ground	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:01
S16	3164	(start up or pull down) and drain near5 (pmos or p type)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:05
S17	1165	("327".clas. or "330".clas. or "323".clas.) and S16	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:06
S18	0	("2007/0132505").URPN.	USPAT	ADJ	ON	2008/01/23 16:11
S19	4955	(reference or bandgap reference) and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:16
S20	344	((reference or bandgap reference) same (startup or pull down)) and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:17
S21	15	("20020008502"   "5317254"   "5352935"   "5612611"   "5689460"   "5717324"   "5734293"   "5892381"   "5892390"   "5936455"   "5990711"   "6011428"   "6201378"   "6426670").PN. OR ("6798276").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/23 16:41
S22	4247	(bandgap or band gap) reference	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:52

S23	2216	(bandgap or band gap) reference and ("327".clas. or "330".clas. or "323".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:54
S24	222	((bandgap or band gap) reference) same (pull down or (startup or start up)) and ("327".clas. or "330".clas. or "323".clas.)	US-PGPUB; USPAT	ADJ	ON	2008/01/23 16:55
S25	190	differential output and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 17:13
S26	10	differential output same (startup or pull down) and S1	US-PGPUB; USPAT	ADJ	ON	2008/01/23 17:16
S27	22	("20020130707"   "20040245976"   "20050035812"   "4999516"   "5084665"   "5867013"   "5949227"   "5952873"   "6046577"   "6084388"   "6191644"   "6204654"   "6255807"   "6281668"   "6300751"   "6545530"   "6593725"   "6784652"   "6859077"   "6998902"   "7002331"   "7095215").PN. OR ("7208929").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/23 17:20
S28	0	"2003080806"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 08:14
S29	0	"2003080806"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 08:15
S30	11	"6018235"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 08:15
S31	0	"2003080806"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 08:24
S32	0	("2007/0057716").URPN.	USPAT	ADJ	ON	2008/01/24 08:38
S33	1030	reference voltage generation	USPAT	ADJ	ON	2008/01/24 08:48
S34	6066	327/530,538-543,545,546. ccls. or 323/313.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 08:48
S35	143	reference voltage generation and S34	USPAT	ADJ	ON	2008/01/24 08:48
S36	0	reference voltage generation and (start up or startup) S34	USPAT	ADJ	ON	2008/01/24 08:52
S37	25	reference voltage generation and (start up or startup) and S34	USPAT	ADJ	ON	2008/01/24 08:52

S38	15	("4051392"   "5109187"   "5334928"   "5453679"   "5675239"   "5686824"   "5694073"   "5696440"   "5754037"   "5814980"   "5825237"   "5847597"   "5969549"   "6002244"   "6160392").PN. OR ("6806764").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/24 09:03
S39	603	(start up or startup) and S34	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:26
S40	116	(start up or startup) same (pmos or pfet or p-type) and S34	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:46
S41	122	(start up or startup) same (pmos or pfet or p-type) and S34	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:46
S42	122	(start up or startup) same (pmos or pfet or p-type) and S34	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:47
S43	6847	327/530,538-543,545,546. ccls. or 323/313,315.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:48
S44	0	(start up or startup) same (pmos or pfet or p-type) and L17]	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:48
S45	137	(start up or startup) same (pmos or pfet or p-type) and S43	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:48
S46	7210	327/530,538-543,545,546. ccls. or 323/313,315,316. ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:49
S47	143	(start up or startup) same (pmos or pfet or p-type) and S46	US-PGPUB; USPAT	ADJ	ON	2008/01/24 09:50
S48	20	"5864227"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 10:25
S49	117	(pull down) same (pmos or pfet or p-type) and S46	US-PGPUB; USPAT	ADJ	ON	2008/01/24 10:30
S50	107	(pull down) same (pmos or pfet or p-type) and S46 not S47	US-PGPUB; USPAT	ADJ	ON	2008/01/24 10:30
S51	11	"3422706"	US-PGPUB; USPAT; JPO	ADJ	ON	2008/01/24 10:40
S52	0	"3422706"	JPO	ADJ	ON	2008/01/24 10:41
S53	0	"3185698"	JPO	ADJ	ON	2008/01/24 10:41
S54	0	j3185698	JPO	ADJ	ON	2008/01/24 10:41

S55	1	"2003131749"	JPO	ADJ	ON	2008/01/24 10:42
S56	0	"3185698"	JPO	ADJ	ON	2008/01/24 10:43
S57	2	pull down and (start up or startup)	JPO	ADJ	ON	2008/01/24 10:44
S58	4890	pull down and (start up or startup)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/01/24 10:44
S59	87	pull down and (start up or startup) and S46	US-PGPUB; USPAT; USOCR; JPO; DERWENT	ADJ	ON	2008/01/24 10:45
S60	7353	327/530,538-543,545,546.ccls. or 323/313-316.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:05
S61	63	323/314.ccls. and (startup or start up)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:11
S62	18	("5119015"   "5604428"). PN. OR ("5751142").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/24 11:21
S63	7807	327/530,538-546.ccls. or 323/313-316.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:27
S64	5900	327/530,538-546.ccls. or 323/313-316.ccls. (start up or startup or start\$3) same (drain of (pmos or p-type or p-mos or pull down)) same (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:29
S65	5900	327/530,538-546.ccls. or 323/313-316.ccls. (start up or startup or start\$3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:30
S66	5900	327/530,538-546.ccls. or 323/313-316.ccls. and (start up or startup or start\$3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 11:30
S67	0	S60 and (start up or startup or start\$3) near5 (drain of (pmos or p-type or p-mos or pull down)) near5 (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:06
S68	0	S60 and (start up or startup or start\$3) same (drain of (pmos or p-type or p-mos or pull down)) same (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:07

S69	48	S60 and (start up or startup or start\$3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:13
S70	193	(start up or startup or start \$3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:05
S71	145	(start up or startup or start \$3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) not S69	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:06
S72	1333	(start-up or startup or start up or pull-up or pullup or pull up) and S63	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:10
S73	2	"7265529"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:17
S74	3	"5332933"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:26
S75	8054	327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:52
S76	8054	327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:52
S77	48	(start up or startup or start \$3) same (drain near5 (pmos or p-type or p-mos or pull down)) same (ground or vss) not S71	US-PGPUB; USPAT	ADJ	ON	2008/01/24 14:53
S78	18	reference voltage generation and S76 not S34	USPAT	ADJ	ON	2008/01/24 14:53
S79	6	"5990672"	USPAT	ADJ	ON	2008/01/24 14:55
S80	2	"6639451"	USPAT	ADJ	ON	2008/01/24 14:56
S81	29	"5319255"	USPAT	ADJ	ON	2008/01/24 14:58
S82	0	"7625529"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 15:07
S83	2	"7265529"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 15:07
S84	5	"6191623"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 15:23

S85	30	("20060125461"   "20060197584"   "4333047"   "5027053"   "5384739"   "5481179"   "5508604"   "5552739"   "5721702"   "5969549"   "6002242"   "6002245"   "6107866"   "6150871"   "6344770"   "6356064"   "6404252"   "6456557"   "6496057"   "6496421"   "6663739"   "6677808"   "6684288"   "6690148"   "6713996"   "6754111"   "6795343"   "6894473"   "6927622"   "6963191") PN. OR ("7265529").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/24 15:25
S86	8054	327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. and (start up or startup) with (resistor or Pmos or nfet or pfet or nmos)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:00
S87	8054	327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.clas. and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:01
S88	211	(327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:02
S89	0	("2007/0241735").URPN.	USPAT	ADJ	ON	2008/01/24 18:07
S90	92	(327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (diode)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:29
S91	35	(327/530,538-546.ccls. or 323/312-317.ccls. or 330/288.ccls.) and (start up or startup) near10 (diode) not S88	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:31
S92	1	327/52-57,58,62-81,89. ccls. and didode	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:46
S93	2241	327/52-57,58,62-81,89. ccls. and diode	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:46
S94	2241	327/52-57,58,62-81,89. ccls. and diode	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:46

S95	0	327/52-57,58,62-81,89. cds. current mirror	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:46
S96	26029	current mirror	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:47
S97	2168	current mirror and (startup or start up)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:47
S98	674	"327". clas. and current mirror and (startup or start up)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:48
S99	2	"7208929"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:49
S100	140	startup circuit with resist\$3 and transistor	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:29
S101	319	current mirror and (start up or startup) near10 (resistor or Pmos or nfet or pfet or nmos)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:42
S102	27	"5867013"	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:58
S103	52	(kinoshita.in. near2 masayoshi.in.)	US-PGPUB; USPAT	ADJ	ON	2008/08/18 10:17
S104	8362	327/530,538-546.cds. or 323/312-317.cds. or 330/288.clas. and S103	US-PGPUB; USPAT	ADJ	ON	2008/08/18 10:17
S105	2	(327/530,538-546.cds. or 323/312-317.cds. or 330/288.clas.) and S103	US-PGPUB; USPAT	ADJ	ON	2008/08/18 10:18
S106	6	"6,201,435"	US-PGPUB; USPAT	ADJ	ON	2008/08/19 14:15

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